

Title (en)

A DEVICE AT A LOG BUILDING CORNER

Title (de)

VORRICHTUNG AN EINER ECKE EINES BLOCKHAUSES

Title (fr)

DISPOSITIF RELATIF AU COIN EN BOIS D'UN BATIMENT

Publication

**EP 1075573 B1 20030409 (EN)**

Application

**EP 99902952 A 19990118**

Priority

- SE 9900056 W 19990118
- SE 9801512 A 19980429

Abstract (en)

[origin: WO9958778A1] A device for improving the insulation at log joined buildings, and particularly the insulation against draught between surfaces of recesses (7, 7', 7") in logs (1, 2, 3), which in the joint cooperatively engage each other, whereby the device incorporates further recesses (6, 6', 6"), provided in the surfaces perpendicular to the said recesses (7, 7', 7"), whereby in these recesses (6, 6', 6"; 7, 7', 7") are provided slots (10 and 9, resp.), which are positioned substantially perpendicular to each other, thus that the slots (9, 10) in two logs positioned in criss cross relation to each other, will be situated aligned with each other and located just in front of each other, and that the device furthermore incorporates substantially U-shaped insulation elements (11, 11a), each being arranged to be inserted with its base portion and its shanks (13) in the slots (9) in one of the recesses in one of the logs, and to protrude out of these slots (9), and to project with its protruding portions into the slots (10) of the adjacent log, thus that it together with said slots forms a labyrinth seal, which is movably arranged in relation to each slot (9, 10) and thereby to adjacent recesses in the logs.

IPC 1-7

**E04B 1/10; E04B 2/70**

IPC 8 full level

**E04B 1/10** (2006.01); **E04B 2/02** (2006.01); **E04B 2/70** (2006.01)

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